



**BUSITEMA  
UNIVERSITY**  
*Pursuing Excellence*

P.O. Box 236, Tororo, Uganda  
Gen: +256 - 45 444 8838  
Fax: +256 - 45 4436517  
Email: info@adm.busitema.ac.ug  
www.busitema.ac.ug

35  
60

**BUSITEMA UNIVERSITY FACULTY OF AGRICULTURE AND ANIMAL  
SCIENCES**  
**INDUSTRIAL ATTACHMENT REPORT CONDUCTED FROM BUSITEMA  
UNIVERSITY FARM**  
**ARAPAI CAMPUS FARM FROM 28<sup>TH</sup> FEBRUARY 2022 TO 30<sup>TH</sup> APRIL 2022**



orl

**COMPILED BY:**

**AYUGI MECCA**

**BU/UP/2019/3056**

**DIPLOMA IN CROP PRODUCTION AND MANAGEMENT**

[ayugimecca4@gmail.com](mailto:ayugimecca4@gmail.com)

CODE : DCP1208

**SUBMITTED TO BUSITEMA UNIVERSITY FACULTY OF AGRICULTURE AND  
ANIMAL SCIENCES DEPARTMENT OF AGRIBUSINESS AND EXTENSION IN  
THE PARTIAL FULFILMENT FOR THE REQUIREMENT OF THE AWARD IN  
DIPLOMA IN CROP PRODUCTION AND MANAGEMENT.**

## DECLARATION

I AYUGI MICCA hereby declare to the academic board of Busitema University that this report and attachment here is correct and has been supervised by Dr. Okwany Patrick during the period of implementation.

The report is ready for marking and awarding of marks and has never been presented by any other human being for any academic award in any institution of learning.

**Student**

AYUGI MECCA

Date: 26/05/2022

SIGN: AM



**Academic supervisor**

.....

Date: .....

SIGN.....

## DEDICATION.

I humbly dedicate this report to my lovely husband Mr. Aupal J P and Aisha ogwal.

The staff of BUAC and my fellows with whom I went through the training thank you for the support and company, may God bless us all.

C



## ACKNOWLEDGEMENT

Thanks to Almighty, our father in Heaven for the grace of life. Sincere appreciations go to my parents, sisters and brothers for the continued love, especially my father. God please bless you all.

The academic staff of BUAC, I thank you all for your relentless efforts towards rendering us the necessary assistance during lectures and industrial training, and you are greatly appreciated.

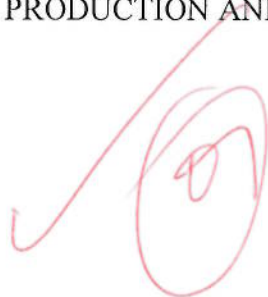
My fellows with whom I attend lectures and industrial training together, for the encouragement and any other contributions brought to the table, I take this opportunity to say thank you all.

## TABLE OF CONTENTS

Declaration.....	i
Dedication.....	ii
Acknowledgement .....	iii
Table of contents.....	iv
List of abbreviations.....	v
List of tables and figures.....	vi
Abstract.....	vii
<b>CHAPTER ONE .....</b>	<b>1</b>
Introduction.....	1
Historical background and administrative set up.....	1
Location.....	1
Vision, mission goal and objectives.....	1-2
<b>CHAPTER TWO- DESCRIPTION OF ATTACHMENT.....</b>	<b>3-10</b>
<b>CHAPTER THREE- IMPACT OF ATTACHMENT</b>	
Skills and qualifications gained.....	11-12
Responsibilities undertaken.....	12-13
Correlation with lecture room knowledge.....	13-14
Influence on career .....	14
<b>CHAPTER FOUR</b>	
Recommendations and conclusions.....	16
<b>APPENDICES.....</b>	<b>17</b>
Photos during attachment.....	18
<b>REFERENCES .....</b>	<b>19</b>

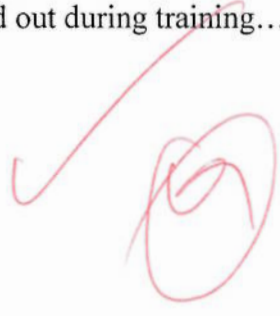
## LIST OF ABBREVIATIONS

<b>BUAC</b>	- BUSITEMA UNIVERSITY ARAPAI CAMPUS
<b>I.T</b>	- INDUSTRIAL TRAINING/ INTERNSHIP
<b>E.g.</b>	- FOR EXAMPLE
<b>MR.</b>	- MISTER
<b>MRS.</b>	- MISTRESS
<b>S/C</b>	- SUBCUTANEOUS
<b>IM</b>	- INTRAMUSCULAR
<b>IV</b>	- INTRAVENOUS
<b>DAP</b>	- DIPLOMA IN ANIMAL PRODUCTION AND MANAGEMENT
<b>CGA</b>	- CERTIFICATE IN GENERAL AGRICULTURE
<b>BSA</b>	- BACHELORS OF SCIENCE IN AGRICULTURE
<b>BAB</b>	- BACHELOR OF AGRIBUSINESS
<b>APM</b>	- ANIMAL PRODUCTION AND MANAGEMENT



## LIST OF TABLES AND FIGURES

Table 3.1 skills attained during industrial training.....	11-12
Table 3.2 responsibilities undertaken during training.....	12-13
Table 3.3 correlation between class room and training knowledge.....	13-14
Table 4.1 daily work plan.....	16
Table 4.2 activities carried out during training.....	17



## ABSTRACT

Industrial training is a module undertaken in the course diploma in crop production and management. It involving hands on experience by the students in order to understand and master the necessary skills required in the job market and attainable in the various fields of agricultural crop production.

During training, students are charged with the responsibility of putting into practice all the theoretical lecture room knowledge acquired in order to integrate this data with its demanded application into the various fields of professional grounds. All of this is aimed at preparing students to understand the dynamics of work outside school, class and build them with the necessary skill, knowledge and experience needed at career levels.

Therefore, I was able to integrate lecture room knowledge while experiencing and understanding work ethics, while at Busitema university Arapai campus farm. I went through different sections of both crop and animal departments that include, green house, orchard, piggery, cattle section, small ruminants and dairy section. I also planted maize and dug holes for sucker planting.

Busitema university Arapai campus farm is located in Soroti city Arapai subcounty, 10km from Soroti city along Moroto road.

BUAC is a faculty of agriculture and an animal science that offers various agricultural related courses including DAP, DCP, BAB, CGA, BSA, APM with a standard university board of administrators and lecturers equipped and prepared with vast knowledge to up bring students in the various career levels in the field of agriculture.

The industrial training program which lasted 10 weeks involved orientation of the available farm activities, grouping, field marking and plot allocation, green house activities of seed bed preparation, orchard farming, piggery farming, cattle husbandry, small ruminants and dairy section.

All these skills acquired put me top level with the different professional classes available in that I am confidently able to undertake all but choose the best enterprise and fully exploit all the available resources to fulfill my goals and objectives in such a field.

Integration of lecture room knowledge to the training related in the subject of principles and practices of agronomy, animal husbandry practices, disease diagnosis, treatment and control, enterprise management.

However, limited equipment and bad weather are some of the challenges I encountered.

The university is encouraged to invest furthermore and implement these notes in order to facilitate effective and participatory learning.



## **CHAPTER ONE**

### **1.0 INTRODUCTION**

Industrial training commenced on 28<sup>th</sup> February where I was endorsed to conduct my internship from any recognized agricultural institution as a partial requirement in the acquisition of a Diploma in crop Production and Management [DCP] at BUAC.

I conducted my training in Soroti city, Arapai sub-county Busitema university Arapai campus farm. The internship went on interestingly well lasting 10 weeks, 8:00 am to 5:00 pm from Monday to Saturday. Interns were required to turn up on time, dressed fully in gumboots and an over coat with their log books. The interns visited different sections of the farm that include; piggery section, cattle section, small ruminants and the dairy section.

### **1.1 LOCATION AND BACKGROUND OF BUSITEMA UNIVERSITY ARAPAI CAMPUS FARM**

#### **Historical background and administrative set up**

Busitema university is one of the many public universities in Uganda established by the statutory instrument No. 222007 enacted by the parliament of Uganda on 10<sup>th</sup> May. accessible via web at [www.busitema.ac.ug](http://www.busitema.ac.ug). BUAC offers the following courses CGA, DCP, DAP, BAB, BSA and APM to qualified applicants both international and local.

It took over Arapai Agricultural college in the year 2009 which was established and founded by sir Andrew Cohen in 1956. The new campus named Arapai campus derived its name from the college becoming the only faculty of agriculture among the different campuses of Busitema university. The campus is located along Moroto road at Arapai subcounty 10km from Soroti city.

### **1.2 VISION**

To be a center of academic and professional excellence in science, technology and innovation.

### **1.3 MISSION**

To provide high standard training, engage in quality research and outreach for socio economic transformation and sustainable development.

### **1.2 Objectives of Industrial Training**